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| <b>AMENDMENT AND<br/>RESPONSE TO<br/>OFFICE ACTION<br/>UNDER 37 C.F.R. §1.111</b><br><br>Commissioner for Patents<br>P.O. Box 1450<br>Alexandria, VA 22313-1450 | Attorney Docket No.  | 10040506-1   |
|   | Confirmation No.     | 5083   |
|   | First Named Inventor | PECK, BILL JAMES   |
|   | Application Number   | 10/813,337   |
|   | Filing Date          | March 29, 2004   |
|   | Group Art Unit       | 1634   |
|   | Examiner Name        | FORMAN, BETTY J  |
|   | Title:               | "METHODS FOR IN SITU GENERATION<br>OF NUCLEIC ACID ARRAYS" |

Sir:

This communication is responsive to the Office Actions dated November 27 and December 5, 2006. This response is filed on or before the due date of February 27, 2007.